

[Document Type] ABSTRACT

A blade-pitch-angle control device includes a memory unit (10) in which predetermined parameters that affect the load fluctuation of blades, azimuth angles, and pitch-angle command values are stored in association with each other; an azimuth-angle detecting unit (11) that detects the azimuth angle of each of the blades; a parameter-detecting unit (12) that detects the predetermined parameters; a command-value receiving unit (13) that receives pitch-angle command values for each of the blades from the memory unit (10), the pitch-angle command values being selected on the basis of the azimuth angle of each blade detected by the azimuth-angle detecting unit (11) and the predetermined parameters detected by the parameter-detecting unit (12); and a pitch-angle-control command-value generating unit (14) that generates pitch-angle-control command values for individually controlling the pitch-angle of each blade on the basis of the pitch-angle command values and a common-pitch-angle command value.